

INFORMATION SERVICES

POLICY COMMITTEE

REPORT

January 12, 2006

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POLICY COMMITTEE

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INTER-OFFICE MEMO

TO: Information Services Policy Committee

FROM: Doug Thomas, Information Services Manager, Information Services

DATE: January 12, 2006

SUBJECT: Monthly Report

SYSTEMS DEVELOPMENT PROJECTS

1. InterLinc eGov

The new Water eBilling system will be deployed this month after internal approvals have been received. The InterLinc Action Center has settled down to around 10 complaints a day. The phase II Ombudsman System will be worked on beginning this month. We will begin to build the training material for the Web Assistants Workshop that is scheduled for April 06. We are also working on an updated Employee Service Center via MyInterLinc that will make a variety of items for self service. (Payroll Information, Check Stubs, W2's and Personnel Information).

2. Parking Tickets

We continue to do post-implementation reviews and network performance monitoring. The new meter location data base will be implemented this month so that the PSO's will only need to put in the 4 digits and the system will fill in the location, cross streets, and meter duration. We will upgrade the mobile devices software by the end of the month to improve performance, reduce syncing time, and add the new meter ID process.

3. Lancaster County General Assistance

See ISPC status report and graph.

4. County Attorney/Public Defender Case Management System

See ISPC status report and graph.

5. Fire Systems Rewrite

See ISPC status report.

OPERATIONAL

The County PeopleSoft AS/400 prime shift utilization in December was 18.90% compared to 18.99% in November. Disk utilization is 35.5%, up from 35.3% last month.

The City Finance JDE AS/400 prime shift utilization in December was 9.63% compared to 9.9% in November. Disk utilization is 77.9%. We will be beginning to take a look at adding disk capacity to this AS/400 in the near future.

The CJIS Alpha server prime shift utilization in December was 46% compared to 40% in November.

The IBM z/890 Enterprise Server prime shift utilization was 50.10% in December compared with 54.51% in November. There were 3,855,444 CICS transactions executed which included 1,287,731 web transactions.

Project Reports

COUNTY ATTORNEY/PUBLIC DEFENDER CASE MANAGEMENT

Project Manager: Mark Wieting
Analyst: Jim Jambor

January 12, 2006

Project Description:

The County Attorney currently has a case management system which was implemented as a main frame system in 1985. The Public Defender's system, also a mainframe system, was implemented shortly after. Both systems have served well, and over the years have had many enhancements and changes performed. Both agencies would like to take advantage of new technology to assist in their management of cases and attorneys within the office. This would be especially beneficial in the areas of document generation and communication with clients, witnesses, defendants, victims, and other agencies. The new system should not lose any of the functionality of the current systems, have the capability of sharing non-secured data between the two agencies, and add more capabilities such as word processing, email, and the web.

Current Events:

12/05 * Our NewDawn Account Representative is John Wilkins. I have talked to him a few times and sent him our rules on speedy trial. I have asked for some ballpark pricing but have not heard back from him yet. We met with Chris, Nick and Terry to discuss the feasibility of some of the functions within the web shells. Although, some of this has not been done yet, the general feeling was that it could be done within the web shell guides.

Future Events:

01/06 * Dennis Keefe has asked to set up a demo with defenderData, another vendor software package. This is a little different, where the data is housed on a server in Utah and is accessed via the internet. I will set this up, although I don't know how interested in this setup we would be.

History:

10/03 * System requirements were completed and approved by both agencies. Project was put on hold by the County Board pending funding issues.

01/05 * Board approval was given to continue with the project. However, due to I.S. commitments to other projects, work will be delayed for several months.

10/05 * Representatives from both agencies plus Information Services were present for a demo of Justware from NewDawn Technologies. This is a packaged software product for case management for Prosecutors and Defenders. It has many very nice features although it lacks an evidence tracking module and a speedy trial calculator, two very important features which will be required in a new system.

11/05 *

The web shells were reviewed with staff from both County Attorney and Public Defender. Both agencies have expressed a desire to have I. S. write the new system using the web shells, provided it has the desired functionality. Of course, time and cost will also play important in this decision. We seem to have a new account representative from NewDawn. I am waiting to find out who will be our new representative.

Lincoln Fire & Rescue PRIME

Project Manager: James Walkenhorst
Analyst: Wade James
Chad Peters

January 12, 2006

Project Description:

Lincoln Fire & Rescue (LF&R) information systems are being rewritten. The primary reason for rewriting the application systems is to provide the functionality necessary to support the current business and operations of LF&R processes and to comply with National Fire Incident Reporting System (NFIRS 5.0) required coding and reporting.

The current system is comprised of several modules which support the key areas of fire, including training & certifications, incident reporting, human resources, inspection, and emergency services. The effort undertaken in this project relates to all of the above with one exception. Emergency services will be supported by a third party product. LF&R have purchased a product from Zoll Data Corporation to handle these functions. The product is called EMS Pro. There are a number of interfaces that this product must have to our core systems and external entities such as the State of Nebraska State Fire Marshall's Office and Health and Human Services.

The technology selected for the rewriting and enhancement of these remaining core systems components is to leverage Information Systems web shell technologies. The application system will continue to utilize the most advanced facilities in the existing mainframe environment.

Current Events:

12/05 * The fire inspection module has been coded, tested, and moved to production. The end user system training has been put on hold until after the beginning of the new year. The vacation selection module has been completed and moved to production.

Future Events:

01/06 * Schedule and hold fire inspection system end user training.

History:

04/05 * Training & Certification system is deployed.

06/05 * Incident Reporting system is deployed.

10/05 * Human Resources system is deployed.

11/05 * The development effort for the fire inspection module has been completed. The key systems users are testing the system. The vacation selection module is nearly completed.

GENERAL ASSISTANCE

Project Manager: Scott Zimmerman
Analyst:

January 12, 2006

Project Description:

This is a rewrite of the current Lancaster County General Assistance system which was implemented in Fall of 1994. Over the years the use of the system has expanded beyond the original scope of the project which was to track assistance requests and payments. Although this is still the major piece of the system, it needs to be expanded to include measures to assist with client eligibility, outstanding bills, paid bills, improve communication between the six or seven agencies involved in the GA process, attempt to prevent fraudulent claims and try to detect abuses of the program. The system will make use of CICS web shells to take advantage of the remote user capability.

Current Events:

12/05 * 80% of the panels have been designed for the system. Programming will start as soon as the design for the rest of the panels is completed.

Future Events:

01/06 * Finish the design of the new panels for the system, as well as start writing the programs that go behind the panels.

History:

10/05 * A requirements process was performed by interviewing participants of the GA program. The requirements were completed and presented to the GA monitoring committee on October 4 with an estimate of \$42,575. This was approved and passed along to the County Board where it was also approved.

11/05 * The new tables for the GA system were created and conversion programs were written to populate the new tables.